

CURRICULUM VITAE

NAME: Robert J. Coffey, M.D. BIRTH DATE:
.....

ADDRESS: BIRTH PLACE:
.....

PHONE: CITIZENSHIP:
.....

FAX: SOCIAL SECURITY #:
.....

email: robert.coffey@medtronic.com
.....

CURRENT POSITION

Present Medical Director, Medtronic Neurological, Movement Disorders

1997 – 2000 Medical Consultant, Medtronic Neurological Drug Delivery Business

PREVIOUS ACADEMIC and PROFESSIONAL APPOINTMENTS

1997 – 2001 Time	St. George's University School of Medicine Dept. of Physiology and Neuroscience Grenada, West Indies	Professor, Part
1997 – 2001	Elekta Instruments, Inc. Norcross, GA 30071	Medical Consultant
1990 - 1997 Neurosurgeon/ Professor	Mayo Clinic/ Mayo Medical School Rochester, MN 55905	Staff Associate
1987 - 1990 Neurosurgeon/	University of Pittsburgh School of Medicine Dept. of Neurological Surgery Pittsburgh, PA 15213	Staff Assistant Professor
1988 - 1990	University of Pittsburgh School of Medicine Department of Radiology	Assistant Professor

EDUCATION AND TRAINING

UNDERGRADUATE

--- Columbia University BA/---
Premedical
New York, NY 10025

GRADUATE

--- New York Medical College MD/---
Medicine
Valhalla, NY 10595

**POST GRADUATE
DIRECTOR**

PROGRAM

--- University of Pittsburgh
Stereotactic & Functional
Neurosurgery Research and
Clinical Fellowship

--- University of Florida
Neurological Surgery
Residency

--- University of Florida
Surgery Internship
Department of Surgery

MEDICAL BOARD CERTIFICATION

--- American Board of Neurological Surgery, Certified

--- National Board of Medical Examiners, Diplomate

MEDICAL LICENSURE

Physician Medical Board of California ---

Physician The University of the State of New York ---

Physician Minnesota Board of Medical Examiners ---

Medical Physician PA Board of Prof. & Occupational Affairs ---
and Surgeon

Physician Florida Board of Medical Examiners

PREVIOUS HOSPITAL STAFF APPOINTMENTS

1990 - 1997 Saint Marys Hospital (Mayo)
Rochester Methodist Hospital (Mayo)

1987 - 1990 Presbyterian-University Hospital (Pittsburgh)
Children's Hospital of Pittsburgh
Montefiore Hospital (Pittsburgh)
Oakland Veteran's Administration Hospital (Pittsburgh)

1988 - 1990 Pain Evaluation and Treatment Institute,
University of Pittsburgh

PROFESSIONAL AND SCIENTIFIC SOCIETIES

1984 Congress of Neurological Surgeons

1987 International Association for the Study of Pain

1988 American Society and World Society for Stereotactic
and Functional Neurosurgery

1989 American Association of Neurological Surgeons

1990 Minnesota Neurosurgical Society

1991 Sigma Xi, Mayo Chapter & member at-large

1992 International Stereotactic Radiosurgery Society

1993 Doctors Mayo Society

2002 Movement Disorders Society

HONORS

1979 - 1980 Alpha Omega Alpha, Iota Chapter, New York

1985 William H. Olendorf Award, American Society of Neuroimaging

1990 International Biographical Center (listing).

RESEARCH & RELATED ACTIVITIES

2003 – present Data Safety and Monitoring & Clinical Events Committees (and
Medical Safety Officer):

Baseline Algorithm Monitoring (BAM), Investigation of Seizure Initiated Stimulation-Local-Local (ISIS-LL), and Stimulation Of The Anterior Nucleus Of The Thalamus For Epilepsy (---) --- protocols.

- 2003 – present Independent Data Safety and Monitoring Committee & Medical Safety Officer: Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Safety and Efficacy Trial of Liatemin (r-metHuGDNF) Administered by Bilateral Intraputamenal (IPu) Continuous Infusion to Subjects with Idiopathic Parkinson’s Disease. --- Protocol ---
- 1998 – 2001 Independent Data Safety and Monitoring Committee (---) Medical Safety Officer (---) Protocol ---: A Randomised, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy, Safety and Tolerability of r-metHuBDNF when given by Intrathecal Infusion to Subjects with ALS
- 1994 - 1997 Coinvestigator: Clinical Investigation of Deep Brain Stimulation for Treatment of Tremor
(No patients entered in protocol.)
- 1993 - 1995 Coinvestigator: Deep Brain Stimulation with Model 3387 DBS Leads to Treat Chronic Intractable Pain.
- (---)
1990 - 1993 Principal Investigator, Department of Neurological Surgery, Funded by ---: Deep Brain Stimulation for the Treatment of Intractable Pain.
(---)
- 1990 - 1997 Coinvestigator & Principal Investigator: --- and Multicenter Radiosurgery Protocols, ---, and ---.
- 1989 - 1990 Principal Investigator: ---; Funded by ---: Trigeminal Ganglion Stimulation for the Treatment of Chronic Facial Pain.
- 1988 - 1992 Principal Investigator: Departments of Neurological Surgery and Rehabilitation Medicine: Investigation of the --- System for (---) the Intrathecal Administration of Baclofen to Treat Spasticity.
- 1988 - 1989 Principal Investigator; ---: Transplantation of autologous adrenal medulla to the brain as treatment for human Parkinson's disease.
- 1988 - 1989 --- General Registry on Adrenal/Fetal Transplantation
- 1987 - 1989 United Parkinson Foundation Registry for Adrenal Transplants in Parkinson's Disease

1987 - 1989 ---: Hypothalamic Stimulation to Control Feeding Behavior and
Body Weight

SERVICE

2003 – Present Ad-hoc Reviewer: Surgical Neurology

2002 – Present MN Center for Health Care Ethics Project/Panel: Funding of
Clinical Trials

1995 - 1998 Committee for Health Rights in the Americas, Training Exchange
Selection Committee

1997 Topic Reviewer: Neurosurgical Focus

1993 - Present Ad-hoc Reviewer: Neurosurgery

1993 - 1996 Joint AANS/CNS Stereotactic Radiosurgery Task Force

1993 - 1996 Mayo Clinic, Department of Neurologic Surgery Recording
Secretary

1990 - 1997 Ad-hoc Reviewer: Clinical Journal of Pain, and Journal of
Neurosurgery

1992 - 1995 Mayo Clinic, Department of Neurologic Surgery Resident
Education Committee

1994 AANS Section on Pain, Nominating Committee

1994 AMA Special Diagnostic and Therapeutic Technology Assessment
and Report

1992 Congress of Neurological Surgeons, Scientific Program Committee

1991 - 1994 Spinal Cord Injury Committee. Saint Marys Hospital, Rochester,
MN

1989 & 1994 Training Exchange, Lenin Fonseca Hospital, Managua, Nicaragua

1989 - 1991 National Arrangements Committee, American Society for
Stereotactic and Functional Neurosurgery Meeting. Pittsburgh, PA

1988 - 1990 University of Pittsburgh Biomedical Institutional Review Board.

1988 Presbyterian-University Hospital/Patient Care Committee

PEER-REVIEWED PUBLICATIONS

1. Hall EJ, Geard C, Coffey RJ, et al: Measurements of the oxygen enhancement ratio for high energy neutrons at the Fermilab. Int J Radiat Oncol Biol Phys 2:105-110, 1977.
2. Hall EJ, Baird RP, Rossi HH, Coffey RJ, et al: Biophysical studies with high energy Argon ions Part 2. Determinations of the relative biological effectiveness, the Oxygen enhancement ratio and the cell response. Radiat Res 70:469-479, 1977.
3. Coffey RJ, Quisling RG, Mickle JP, et al: The cerebrovascular effects of diagnostic imaging quantities of intra-arterial CO₂. Radiology 151:405-410, 1984.
4. Coffey RJ, Lunsford LD: Stereotactic surgery for mass lesions of the midbrain and pons. Neurosurgery 17:12-18, 1985.
5. Coffey RJ, Lunsford LD: The diagnosis and treatment of brainstem mass lesions by CT-guided stereotactic surgery. Appl Neurophysiol 48:467-471, 1985.
6. Coffey RJ, Friedman WA: Interstitial brachytherapy of malignant brain tumors using computed tomography-guided stereotaxis and available imaging software: Technical Report. Neurosurgery 20:4-7, 1987.
7. Coffey RJ, Lunsford LD: Animal research stereotaxic instrument modified for computed tomographic guidance. Appl Neurophysiol 50:81-86, 1987.
8. Coffey RJ, Lunsford LD: Factors determining survival of patients with malignant gliomas diagnosed by stereotactic biopsy. Appl Neurophysiol 50:183-187, 1987.
9. Coffey RJ, Lunsford LD: Supracallosal interhemispheric arachnoid cyst: Resolution after hemorrhage and infection. Case report. Surg Neurol 29:153-158, 1988.
10. Coffey RJ, Lunsford LD, Taylor FH: Survival after stereotactic biopsy of malignant gliomas. Neurosurgery 22:465-473, 1988.
11. Goodman ML, Coffey RJ: Stereotactic drainage of Aspergillus brain abscess with long-term survival. Case report and review. Neurosurgery 24:96-99, 1989.
12. Coffey RJ: Hypothalamic and basal forebrain germinoma presenting with amnesia and hyperphagia. Surg Neurol 31:228-233, 1989.
13. Stephanian E, Coffey RJ, Segal, R: Intervertebral disc space infection and osteomyelitis due to Hemophilus species: Report of two cases and review. J of Spinal Disorders 2:114-119. 1989.

14. Altschuler EM, Lunsford LD, Coffey RJ, et al: Gamma Knife radiosurgery for intracranial arteriovenous malformations in childhood and adolescence. Pediatric Neuroscience 15:53-61, 1989.
15. Lunsford LD, Flickinger J, Coffey RJ: Stereotactic gamma knife radiosurgery: Initial North American experiences in 207 patients. Arch Neurol 47:169-175, 1990.
16. Thompson BG, Coffey RJ, Flickinger JC, et al: Stereotactic radiosurgery of small intracranial tumors: Neuropathological correlation in three patients. Surg Neurol 33:96-104, 1990.
17. Coffey, RJ: International Perspective. Neurological surgery in Nicaragua, 1989. Surg Neurol 33:356-361, 1990.

PEER-REVIEWED PUBLICATIONS (continued)

18. Coffey RJ, Lunsford LD, Bissonette D, Flickinger JC: Stereotactic gamma radiosurgery for intracranial vascular malformations and tumors: Report of the initial North American experience in 331 patients. Stereotactic and Functional Neurosurgery 54/55:535-540, 1990.
19. Lunsford LD, Coffey RJ, Cojocaru T, Leksell D: Image guided stereotactic surgery: A ten-year evolutionary experience. Stereotactic and Functional Neurosurgery 54/55:375-387, 1990.
20. Kondziolka D, Lunsford LD, Coffey RJ, et al: Stereotactic radiosurgery of angiographically occult vascular malformations: Indications and preliminary experience. Neurosurgery 27:892-900, 1990.
21. Kondziolka D, Lunsford LD, Coffey RJ, Flickinger JC: Cranial nerve preservation after stereotactic radiosurgery of acoustic neuromas. Surgical Forum 41:508-510, 1990.
22. Dawson RC, Tarr RW, Hecht ST, Jungreis CA; Lunsford LD, Coffey RT, Horton JA: Treatment of arteriovenous malformations of the brain with combined embolization and radiosurgery: results after 1 and 2 years. AJNR 11:857-864, 1990.
23. Coffey RJ, Fromm GH: Familial trigeminal neuralgia and Charcot-Marie-Tooth neuropathy. Report of two families and review. Surgical Neurology 35:49-53, 1991.
24. Flickinger JC, Lunsford LD, Coffey RJ, et al: Radiosurgery of acoustic neuroinomas. Cancer 67:345-353, 1991.
25. Kondziolka D, Lunsford LD, Coffey RJ, Flickinger JC: Stereotactic radiosurgery of meningiomas. J. Neurosurg 74:552-559, 1991.

26. Coffey RJ, Flickinger JC, Lunsford LD: Radiosurgery for brain metastases using the cobalt-60 gamma unit: Methods and results in 24 patients. Int J Radiat Oncol Biol Phys 20:1287-1295, 1991.
27. Coffey RJ, Flickinger JC, Lunsford LD, Bissonette DJ: Solitary brain metastasis: Radiosurgery in lieu of microsurgery in 32 patients. Acta Neurochirurgica Suppl 52, 90-92, 1991.
28. Kondziolka D, Lunsford LD, Coffey RJ, Flickinger JC: Gamma knife radiosurgery of meningiomas. Stereotactic and functional neurosurgery 57:11-21, 1991.
29. Coffey RJ, Cahill D, Steers W, Park TS, Meythaler J, et al: Intrathecal baclofen for intractable spasticity of spinal origin: Results of a long-term multicenter study. J Neurosurgery 78:226-232, 1993.
30. Coffey RJ, Cascino TL, Shaw EG: Radiosurgical Treatment of recurrent hemangiopericytomas of the meninges. Preliminary Results. J. Neurosurgery 78: No. 6:903-908, 1993.
31. Cheng TM, Coffey RJ, Gelber BH, Scheithauer B: Simultaneous presentation of symptomatic subependymoma in siblings. Case reports and review. Neurosurgery 33: 145-150, July 1993.
32. Coffey RJ, Yamamoto Y, Wiebers DO, et al: Treatment of large AVMs by gamma knife radiosurgery- - Obliteration rate may be independent of size and dose. Acta Neurochirurgica, 1993 (Abstract).
33. Shaw E, Dinapoli R, Coffey R, et al: Radiosurgical treatment of recurrent brain tumors following previous external beam radiation therapy. Acta Neurochirurgica 122:150, 1993 (Abstract).
34. Flickinger JC, Kondziolka D, Coffey RJ, et al: Stereotactic radiosurgery for solitary metastatic brain tumors: A multi-institution study using the gamma unit. Acta Neurochirurgica 122:159, 1993 (Abstract).

PEER-REVIEWED PUBLICATIONS (continued)

35. Lunsford LD, Alexander E, Coffey RJ, et al: Consensus statement on stereotactic radiosurgery: Quality improvement. Neurosurgery 34:193-195, 1994.
36. Flickinger JC, Kondziolka D, Lunsford LD, Coffey RJ, et al: A multi-institutional experience with radiosurgery for solitary brain metastasis. Int J Radiat Oncology Biol Phys 28:797-802, 1994.
37. O'Neill BP, Buckner JC, Coffey RJ, et al: Review article: Brain metastases. Mayo Clinic Proceedings 69:1062-1068, 1994.

38. Foote RL, Coffey RJ, Swanson JW, et al: Stereotactic radiosurgery using the Gamma Knife for acoustic neuromas. Int J Radiat Oncology Biol Phys, 32, No.4, 1153-1160, 1995.
39. Coffey RJ, Nichols DA, Shaw EG: Stereotactic radiosurgical treatment of cerebral arteriovenous malformations. Mayo Clinic Proceedings 70:214-222, 1995.
40. Shaw EG, Coffey RJ, Dinapoli RP: Neurotoxicity of radiosurgery. Seminars in Radiation Oncology 5:235-245, 1995.
41. Yamamoto Y, Coffey RJ, Nichols DA, Shaw EG: Interim report on the radiosurgical treatment of cerebral arteriovenous malformations: the influence of size, dose, time, and technical factors on obliteration rate. J Neurosurgery, 83:832-837, 1995.
42. Link MJ, Coffey RJ, Nichols DA, Gorman DA, R.N: Treatment of dural arteriovenous fistula using radiosurgery and particulate embolization: methods and results in 29 patients. J Neurosurgery 84:804-809, 1996.
43. Larson DA, et al and Coffey RJ: Gamma knife for glioma: Selection factors and survival. Int J Radiat Oncol Biol Phys 36(5):1045-1053, 1996.
44. Foote RL, Coffey RJ, Gorman DA, R.N, et al: Stereotactic radiosurgery for glomus jugulare tumors: A preliminary report. Int J Radiat Oncol Biol Phys 38(3) 491-495, 1997.
45. Miller RC, Foote RL, Coffey RJ, Gorman DA, R.N, et al: The role of stereotactic radiosurgery in the treatment of malignant skull base tumors. Int J Radiat Oncol Biol Phys 39(5) 977-981, 1997.
46. Miller RC, Foote RL, Coffey RJ, Gorman DA, R.N, et al: Reduction of cranial nerve complications after radiosurgery for acoustic neuromas: A prospective study of dose and volume. Int J Radiat Oncol Biol Phys 43:305-311, 1999
47. Morita A, Coffey RJ, Foote RL, et al: Cranial nerve risks of Gamma Knife radiosurgery for skull-base meningiomas: experience in 88 patients. J Neurosurgery 90:42-49, 1999
48. Coffey RJ: Deep brain stimulation for chronic pain: The results of two multi-center trials and a structured review. Pain Medicine 2(3):183-192, 2001
49. Coffey RJ, Ridgely PM: Abrupt intrathecal baclofen withdrawal: management of potentially life-threatening sequelae. Neuromodulation 4:142-146, 2001
50. Friedman JA, Meyer FB, Nichols DA, Coffey RJ, et al. Fatal progression of posttraumatic dural arteriovenous fistulas refractory to multimodal therapy: Case report. J Neurosurgery 94(5):831-845, 2001.

PEER-REVIEWED PUBLICATIONS (continued)

51. Coffey RJ, Edgar TS, Francisco GE, Graziani V, Meythaler JM, Ridgely PM, Sadiq SA, Turner MS. Abrupt withdrawal from intrathecal baclofen: recognition and management of a potentially life-threatening syndrome. Arch PM&R 83:735-41, 2002.
52. Coffey RJ, Burchiel K: Inflammatory Mass Lesions Associated with Intrathecal Drug Infusion Catheters: Report and Observations on 41 Cases. Neurosurgery 50:78-87, 2002
53. Pollock BE, Gorman DA, Coffey RJ: Patient Outcomes After Radiosurgical Management of Arteriovenous Malformations: Results of a 5- to 12-year Follow-Up Study. Neurosurgery 51 :548, 2002 [abstract].
54. Hassenbusch S, Burchiel K, Coffey RJ, et al: Management of Intrathecal Catheter-Tip Inflammatory Masses: A Consensus Statement. Pain Medicine 3(4):313-323, 2002.
55. Yaksh T, Hassenbusch S, Burchiel K, Hildebrand KR, Page LM, Coffey RJ: Inflammatory Masses Associated with Intrathecal Drug Infusion: A Review of Preclinical Evidence and Human Data. Pain Medicine 3(4):300-312,2002.
56. Follett KA, Burchiel K, Deer T, DuPen S, Prager J, Turner MS, Coffey RJ. Prevention of Intrathecal Drug Delivery Catheter-Related Complications. Neuromodulation 6(1);32-41, 2003.
57. Pollock BE, Gorman DA, Coffey RJ. Patient Outcomes after Arteriovenous Malformation Radiosurgical Management: Results Based on a 5- to 14-year Follow-up Study. Neurosurgery 52(6);1291- 1297, 2003.
58. Follett KA, Boortz-Marx RL, Drake JM, DuPen S, Schneider SJ, Turner MS, Coffey RJ. Prevention and Management of Intrathecal Drug Delivery and Spinal Cord Stimulation System Infections. Anesthesiology 100:1582–1594, 2004

BOOKS

Coffey RJ, Nichols DA, King ML: A Neuroimaging Atlas for Surgery of the Brain--Including Radiosurgery and Stereotaxis. Philadelphia, Lippincott-Raven 1998

Chinese Edition: Beijing (China), Science and Culture Publishers, 2002

BOOK CHAPTERS, PROCEEDINGS, & INVITED REVIEWS

1. Hall EJ, Coffey RJ, Varga J: RBE and OER determination at the BEVALAC. US ERDA Annual Report on Research Project 1975-1976. Radiological Research Laboratory, Columbia University, NY: 175-188, 1976.

2. Hall EJ, Geard C, Coffey RJ, et al: OER measurements at the Fermilab. *Ibid.* pp 193-205.
3. Hall EJ, Varga J, Coffey RJ: "0582" as a sensitizer and cyto-toxic agent. *Ibid.* pp 206-214.
4. Hall EJ, Coffey RJ, et al: Biological intercomparisons of high energy neutrons used for radiotherapy. *Ibid.* pp 254-270.
5. Coffey RJ, Rhoton AL, Jr.: Book Review: Disorders of the Facial Nerve: Anatomy, Diagnosis and Management. Graham MD, House WF eds. (Raven Press, NY, 1982) Surg Neurol 19:98, 1983.
6. Coffey RJ, Rhoton AL Jr.: Pain sensitive cranial structures in Dalessio DJ (ed): Wolff's Headache and Other Head Pain, Fifth Ed. New York, Oxford, pp 34-50, 1987.
7. Coffey RJ, Lunsford LD: Localization and biopsy of intracranial lesions with computed tomography (CT) and magnetic resonance imaging (MRI), in Schmidek HM, Sweet WH (eds): Operative Neurosurgical Techniques Second ed. Grune & Stratton, pp 463-474, 1988.
8. Coffey RJ, Friedman WA: Stereotactic Applications, in Heilbrun PM, Concepts in Neurosurgery Volume 2. Baltimore, Williams and Wilkins, pp 17-53, 1988.
9. Friedman WA, Coffey RJ: Stereotactic Instrumentation, in Heilbrun PM, (ed): Concepts in Neurosurgery Volume 2. Baltimore, Williams and Wilkins, pp 55-72, 1988.
10. Coffey, RJ: Book Review: Cisternographic Anatomy of the Posterior Cranial Fossa: High Resolution CT and MRI Study. de Slegte RGM, Valk J, Lohman AHM, Zonneveld FW. (Van Gorcum, Netherlands, 1986) Neurosurgery 22: 114, 1988.
11. Coffey RJ, Lunsford LD: The role of stereotactic techniques in the management of craniopharyngiomas, in Rosenblum ML (ed): The Role of Surgery in Brain Tumor Management, Neurosurgical Clinics of North America, Volume 1. Philadelphia, W.B. Saunders, pp 161-172, 1989.
12. Lunsford LD, Coffey RJ: Stereotactic surgery in the diagnosis and therapy of malignant intracranial gliomas, in Apuzzo MLJ (ed): Malignant Cerebral Glioma, Neurosurgical Topics Book 2. Chicago, AANS, pp 115-128, 1990.
13. Coffey RJ, Lunsford LD: Stereotactic radiosurgery using the 201 Cobalt-60 gamma unit in Friedman WA (ed): Stereotactic Surgery, Neurosurgical Clinics of North America Philadelphia, W.B. Saunders, 933-954, 1990.
14. Coffey RJ: Pain due to cancer. Surgical approach, in Raj PP (ed): Practical Management of Pain Second Edition. Chicago, Year Book 451-468, 1991.

15. Coffey RJ: Surgical techniques in pain management, in Raj PP (ed): Practical Management of Pain Second Edition. Chicago, Year Book 877-906, 1991.
16. Coffey RJ, Lunsford LD: Stereotactic gamma radiosurgery for brainstem AVM, in: Proceedings of the Japanese Congress of Neurological Surgeons. Vol 10. Tokyo, Sci Med, 238-246, 1991.

BOOK CHAPTERS, PROCEEDINGS, & INVITED REVIEWS

17. Stephanian E, Lunsford LD, Coffey RJ, et al: Gamma knife surgery for sellar and suprasellar tumors, in Lunsford LD (ed): Neurosurgery Clinics of North America 207-218, 1992.
18. Coffey RJ: Book review: Traumatic transtentorial herniation and its management. Andrews BT, Pitts LH. (Futura Publishing Co, Mt Kisco, 1991). Mayo Clinic Proceedings, 66:1184-1185, 1991.
19. Coffey RJ: Book review: The spinal cord injured patient. Comprehensive Management. By, Ostrander LE, Cochran GVB, Shaw WW. (WB Saunders Co, Philadelphia, 1991). Mayo Clinic Proceedings, 1991.
20. Coffey RJ: The role of radiosurgery in the treatment of malignant brain tumors, in Lunsford LD (ed): Radiosurgery, Neurosurgical Clinics of North America. Philadelphia, W.B. Saunders, 231-244, 1992.
21. Coffey RJ: Book review: Deafferentation Pain Syndromes. Pathophysiology and Treatment. Advances in Pain Research and Therapy, Vol. 19. By Nashold BS Jr, Ovelman-Levitt J. (Raven Press, New York, 1991). J Neurosurgery 76:721-722, 1992.
22. Coffey RJ, Davis DH, Kelly PJ, Stevens L: Gamma-knife radiosurgery of vascular malformations and tumors: the Mayo Medical Center Experience, in Lunsford LD (ed): Stereotactic Radiosurgery Update. New York, Elsevier, 58:365-369, 1992.
23. Dempsey PK, Kondziolka D, Lunsford LD, Coffey RJ, Flickinger JC: The role of stereotactic radiosurgery in the treatment of glial tumors, in Lunsford LD (ed): Stereotactic Radiosurgery Update.. New York, Elsevier, 407-410, 1992.
24. Stiving SO, Kall BA, Goerss SJ, Kelly PJ, Coffey RJ, Kline, RW: Mayo Medical Center's approach to interactive graphical dosimetry planning for the Leksell Gamma Unit, in Lunsford LD (ed): Stereotactic Radiosurgery Update. New York, Elsevier, 247-250, 1992.
25. Coffey RJ, Rhoton AL, Jr: Pain sensitive intracranial structures in Dalessio DJ (ed): Wolff's Headache and Other Head Pain, Sixth Edition, New York, Oxford pp 19-41, 1993.

26. Alexander EA, III , Coffey RJ, Lunsford LD, Loeffler J: Radiosurgery for gliomas, in Alexander EA, III, Loeffler JS, Lunsford LD (eds). Stereotactic Radiosurgery. , New York, McGraw Hill, pp 207-220, 1993.
27. Coffey RJ: Radiosurgery of malignant intracranial tumors, in Selman W (ed): Clinical Neurosurgery, Vol 40, Baltimore, Williams and Wilkins, pp 536-555, 1993.
28. Larson DA, Coffey RJ: Radiosurgery: devices, principles, and rationale in Selman W (ed): Clinical Neurosurgery, Vol 40, Baltimore, Williams & Wilkins, pp 429-445, 1993.
29. Coffey RJ: Boost gamma knife radiosurgery in the treatment of primary glial tumors, in Ganz JC (ed): Proceedings of the Fourth International Gamma Knife User Group Meeting. Bergen, 1993.
30. Coffey RJ: Stereotactic Biopsy: A summary of principles, instrumentation, and techniques to avoid complications. Stereotactic Surgery and Radiosurgery. Medical Physics Publishing Corp, UCLA Division of Neurosurgery and Department of Radiation Oncology. 1993.
31. Coffey RJ: Stereotactic Radiosurgery using the cobalt-60 gamma knife. Stereotactic Surgery and Radiosurgery Medical Physics Publishing Corp. UCLA Division of Neurosurgery and Department of Radiation Oncology. 1993.

BOOK CHAPTERS, PROCEEDINGS, & INVITED REVIEWS

32. Coffey RJ: Stereotactic radiosurgery: principles, techniques and instrumentation using the Gamma Knife, in Tindall GT (ed): Contemporary Neurosurgery, No.4, 1994.
33. Coffey RJ: Stereotactic radiosurgery and focused beam irradiation in Rengachary S, Wilkins RH (eds): Principles of Neurosurgery. London, Mosby, pp 42.1-42.18, 1994.
34. Coffey RJ: (discussion in: Hudgins WR: Patients' Attitude about Outcomes and the Role of Gamma Knife Radiosurgery in the Treatment of Vestibular Schwannomas. Neurosurgery 34:459-463, discussion 463-5, 1994).
35. Coffey RJ, Stolp-Smith K: Management of spasticity in Tindall GT, Cooper PR, Barrow DL (eds): The Practice of Neurosurgery. Baltimore, Williams & Wilkins, 1995.
36. Coffey RJ: Neurosurgical management of intractable pain, in Youmans, JR (ed): Neurological Surgery. Fourth Edition. Vol. 5, Philadelphia, Saunders, pp 3428-3441, 1995.
37. Coffey RJ: Radiosurgical treatment of brain metastases, in Cohen AR, Haines SJ, (eds): Concepts in Neurosurgery: Minimally Invasive Techniques in Neurosurgery, Vol. 7, Baltimore, Williams and Wilkins, pp 139-143, 1995.

38. Coffey RJ: Atlases in printed format, in Gildenberg PL, Tasker RR (eds): Textbook of Stereotactic and Functional Neurosurgery, Baltimore, McGraw-Hill, pp 237-248, 1997
39. Use of intrathecal drugs for spasticity, in Gildenberg PL, Tasker RR (eds): Textbook of Stereotactic and Functional Neurosurgery, Baltimore, McGraw-Hill, pp 1275-1280, 1997
40. Stereotactic Radiosurgery for Arteriovenous Malformation, in Yanigahara et al (eds): Subarachnoid Hemorrhage, New York, Marcel Dekker, pp 477-500, 1998
41. Gamma Knife Radiosurgery and Particulate Embolization of Dural Arteriovenous Fistulas, With a Special Emphasis on the Cavernous Sinus, in Lunsford LD (ed): Progress in Neurological Surgery, Basel, Karger, 1998
42. Coffey RJ: (discussion in: Sheehan J, Kondziolka D, Flickinger J, Lunsford LD: Radiosurgery for treatment of recurrent intracranial hemangiopericytomas. Neurosurgery 51:905-911, discussion 910-911, 2002).
43. Coffey RJ: (discussion in: Giller CA, Clamp SJ. Local Electronic Storage of Radiological Studies for Radiosurgery Neurosurgery 52: 1499-1503, 2003).
44. Coffey RJ, Ridgely PM: J Toxicol Clin Toxicol 41(7):1067, 2003. (letter/comment on: Greenberg MI, Hendrickson RG. Baclofen withdrawal following removal of an infected baclofen pump despite oral baclofen replacement. J Toxicol Clin Toxicol 41(1):83-85, 2003.)
45. Coffey RJ: J Neurosurgery 99:1116-1117, 2003
(letter/comment on: Mathiesen T, Edner G, Kihlström L. Deep and brainstem cavernomas: a consecutive 8-year series. J Neurosurg 99:31-37, 2003.)
46. Coffey RJ: Pain 109:522-523, 2004
(letter/comment on: Marchand S, Kupers RC, Bushnell MC, and Duncan GH. Analgesic and placebo effects of thalamic stimulation. Pain 105:481-488, 2003.)
47. Coffey RJ: Investigative Radiology 2004
(letter/comment on: Rezaei AR, Phillips M, Baker KB, Sharan AD, Nyenhuis J, Tkach J, Henderson J, Shellock FG. Neurostimulation System Used for Deep Brain Stimulation (DBS): MR Safety Issues and Implications of Failing to Follow Safety Recommendations. Investigative Radiology. 39:300-303, 2004.)